

IMPROVED COVERED STENT

ABSTRACT OF THE DISCLOSURE:

A composite intraluminal device is deployable within a body vessel. The composite device includes an elongate radially expandable tubular stent having an interior luminal surface and an opposed exterior surface extending along a longitudinal stent axis. A stent cover is formed of unsintered ePTFE which is expandable. The stent cover is positioned about the stent so as to permit expansion of the cover upon the radial expansion of the stent.